PTO/SB/17 (10-08)
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL					Complete if Known						
					Application Number		10/586,808-Conf. #9066				
							July 21, 2006				
For FY 2009						First Named Inventor Tadashi Iwamatsu			,		
							L. Ben				
Applicant claims small entity status. See 37 CFR 1.27					Art Unit		2873				
TOTAL AMOUNT OF PAYMENT (\$) 1,840.00					Attorney Docket No. 65922(7086			3)			
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order None Other (please identify):											
x Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP											
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)											
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee											
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17											
FEE CALCULATION											
1. BASIC FILING	S, SEARCH, AND	EXAMINA	TION FEE	s			•				
		FILING F		SEA	ARCH FEES	EXAM	NATION FEE				
Application Type	pe Fee		II Entity ee (\$)	Fee_(\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$)		
Utility	3:		165	540	270	220	110				
Design	2:	20	110	100	50	140	70				
Plant	2:	20	110	330	165	170	85				
Reissue	3.	30	165	540	270	650	325				
Provisional		20	110	0	0	0	0				
2. EXCESS CLA	IM FEES								mall Entity		
Fee Description Each claim over	20 (including Re	eissues)						<u>Fee (\$)</u> 52	Fee (\$) 26		
Each independent claim over 3 (including Reissues)								220	110		
Multiple dependent claims								390	195		
					e Paid (\$)	Multiple Dependent Claims					
44 -44 or HP x = F HP = highest number of total claims paid for, if greater than 20.							ee (\$)	Fee Paid (\$)			
Indep. Claims									-		
1 -3 or HP = x =											
_	HP = highest number of independent claims paid for, if greater than 3.										
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50											
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)											
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x =											
4. OTHER FEE(S) Fees Paid (\$)											
Non-English Specification, \$130 fee (no small entity discount)											
Other (e.g., late filing surcharge): 1501 Utility issue fee 1,510.00 1504 Publication fee for early, voluntary, or normal 300.00											
8001 Printed copy of patent w/o color									30.00		
SUBMITTED BY				7							
Signature	(100.00)	- 8	Dick		Registration No. (Attorney/Agent)	35,487	Telephone	(617) 517-	5556		
Name (Print/Type)	William J. Dale	y, Jr. 4	~~~	2	(morney/ngent)		Date	December 8			
									., 2000		
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 258253255 US, on the date shown below in an envelope addressed to:											

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: December 8, 2008

Signature: Question of Charles Brown)

12-9-08

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Po Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying €URRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. EDWARDS ANGELL PALMER & DODGE LL DEC 0 8 2008 Certificate of Mailing or Transmission A hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. BOSTON, MA 02205 09/2008 SSESHE2 00000027 041105 (Depositor's name) 01 FC:1501 02 FC:1504 1510.00 DA (Signature) 300.00 DA 03 **Güstlömer No.302/18**774 (Date) FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. APPLICATION NO. FILING DATE 07/21/2006 Tadashi lwamatsu 65922(70868) 9066 10/586.808 TITLE OF INVENTION: DISPLAY APPARATUS AND METHOD FOR PRODUCING THE SAME ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE APPLN. TYPE SMALL ENTITY nonprovisional NO \$1440 \$300 \$0 \$1740 12/11/2008 **EXAMINER** ART UNIT **CLASS-SUBCLASS** 359-296000 BEN, LOHA 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Edwards Angell Palmer & Dodge, LLP (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, David G. Conlin (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form William J. Daley, PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Sharp Kabushiki Kaisha Osaka, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🛣 Corporation or other private group entity 🚨 Government 4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: Issue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fec(s), any deficiency, or credit any Advance Order - # of Copies ____10 overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. December 8, 2008

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Registration No. ___

<u>William J. Daley, Jr.</u>

Authorized Signature

Typed or printed name _